

Radiogram No. 5795u

Form 24 for 05.20.03

Test Correction of БИНС Using СД Sun Sensor and ИКБ IR Horizon Sensor (256K+251K)

GMT	Crew	Activity
06:00–06:10		Morning inspection
06:10–06:40		Post-sleep
06:40–07:30		BREAKFAST
07:30–08:00		Prep for work
08:00–08:15		Daily planning conference (<i>S-band</i>)
08:15–08:30	CDR	Regeneration of $\Phi 1$ absorption cartridge in БМП (end)
08:15–08:30	FE-1	GASMAP HRF: powerup for 30-day functionality test
08:45–09:40	CDR	PULSE: experiment ops. Tagup w/ ground specialist (<i>S-band</i>)
08:45–09:45	FE-1	Potable water sampling for on-orbit chemical microbial analysis
09:45–10:40		WMK in-flight water sample processing
09:50–11:20	CDR	Changeout of E-K hose and E-K pre-treat tank in АСУ
10:40–11:40	FE-1	Physical exercise (TVIS)
11:20–11:35	CDR	Regeneration of $\Phi 2$ absorption cartridge in БМП (start)
11:35–12:35		Physical exercise (VELO+Load Trainer-1 / day 4)
11:50–12:35	FE-1	GASMAP HRF: 30-day functionality test
12:35–13:35		LUNCH
13:35–13:50	FE-1	EMU BSA battery recharge (term)
13:35–13:50	CDR	Private medical conference (<i>S-band</i>)
13:50–14:05	FE-1	
13:50–14:00	CDR	DVCAM battery charge before ГФИ-1 downlink
14:00–15:00		IMS data check
14:05–14:25	FE-1	EMU BSA battery recharge (init)
15:00–15:30		EMU C&W training
15:30–15:50		SAFER ops video review
15:50–16:30	FE-1	Maintenance of КОЖ
15:50–16:05	CDR	RELAKSATSIYA: prep for video downlink ($T_0 = 15:55$, T_1 , T_2 , T_3 will be initiated by the СПП Automated Daily Timeline)
16:05–16:20		RELAKSATSIYA: video downlink
16:20–16:45		IMS file prep
16:30–18:00	FE-1	Physical exercise (RED)
16:45–18:15	CDR	Physical exercise (TVIS-4)
18:00–18:15	FE-1	GASMAP HRF: powerdown (30-day functionality test)
18:15–18:45		Daily plan review
18:45–19:00		Daily planning conference (<i>S-band</i>)
19:00–19:30		Prep for work
19:30–20:00		DINNER
20:00–20:30		Daily food prep
20:30–21:30		Pre-sleep
21:30–06:00		SLEEP

Note: See OSTP for references to US procedures

End of radiogram